



ATTY. DOCKET NO.
3168-29779

SERIAL No.
09/055,553

APPLICANT
James M. Kain

FILING DATE
April 6, 1998

GROUP
Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>JK</i>	AA	2,143,634	Jan. 10, 1939	Saunders			
	AB	3,198,575	Aug. 3, 1965	Hawkins			
	AC	3,572,827	Mar. 30, 1971	Merelis			
	AD	3,948,556	Apr. 6, 1976	Hyde, et al.			
	AE	4,047,755	Sept. 13, 1977	McDonald, et al.			
	AF	4,058,342	Nov. 15, 1977	Ettridge			
	AG	4,168,050	Sept. 18, 1979	Nerem, et al.			
	AH	4,205,877	June 3, 1980	Ettridge			
	AI	4,376,551	Mar. 15, 1983	Cone			
	AJ	4,545,617	Oct. 8, 1985	Drexler, et al.			
<i>JK</i>	AK	4,632,456	Dec. 30, 1986	Kassai			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

Examiner

Date Considered

11/18/98

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and not considered. Include copy of this form with
next communication to applicant.

TELEFAX RECEPTION CENTER 3501
98 JIL 28 AM 9:36

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
3168-29779SERIAL No.
09/055,553APPLICANT
James M. KainFILING DATE
April 6, 1998GROUP
Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>OB</i>	BA	4,709,960	Dec. 1, 1987	Launes			
	BB	4,858,997	Aug. 22, 1989	Shubin	297	484X	
	BC	4,915,446	Apr. 10, 1990	Darling, et al.			
	BD	4,936,629	June 26, 1990	Young			
	BE	4,971,392	Nov. 20, 1990	Young			
	BF	5,181,761	Jan. 26, 1993	Meeker			
	BG	5,335,964	Aug. 9, 1994	Sedlack, et al.			
	BH	5,344,213	Sep. 6, 1994	Koyanagi			
	BI	5,527,094	June 18, 1996	Hiramatsu, et al.			
<i>b</i>	BJ	5,609,393	Mar. 11, 1997	Meeker, et al.			
	BK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
	BM						
	BN						
	BO						
	BP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	BR						
	BS						
	BT						

Examiner *OB* Date Considered *11/18/98*

TEC
RECEIVED
INNOVATION
CENTER
(350)
JUL 29 AM 9:36 1998

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.